

Serial No. 10/058,385
Amdt. dated October 14, 2003
Reply to Office Action of April 14, 2003

Docket No. MRE-0052

Amendments to the Specification:

The following are mark-ups to show changes made to the paragraph starting at page 2, line 20 and ending at page 3, line 2:

A1
The rotary motor 1 is installed outside the chamber (not shown), and the shaft 3 is connected to a rotary central axis 1a of the rotary motor 1 installed inside the chamber by using the coupling 2. The shaft 3 is installed inside the case 4, and grease is filled inside the case 4 in a state that the bearing housing 5 is installed at both ends of the case 4. In addition, a sensor dog 6a (not shown) and a sensor brake 6b (not shown) are installed at the shaft 3 installed inside the case 4 and are used for stopping the shaft 3.

The following are mark-ups to show changes made to the paragraph starting at page 6, lines 9-18:

A2
The fan apparatus of the present invention includes a rotary motor ~~1~~ 10, a coupling ~~2~~ 20, a shaft ~~3~~ 30, a case ~~4~~ 40 and a plurality of bearing housings ~~5~~ 60. At one end of the bearing housing 60, a sensor dog 51 and a sensor brake 52 are installed. The shaft 30 is connected to the rotary central axis 11 of the rotary motor 10 by the coupling 20. The shaft 30 connected to the rotary central axis 11 by the coupling 20 is installed inside the case 40, and a fan (not shown) is installed on the outer circumferential surface of the shaft 30.

The following are mark-ups to show changes made to the paragraph starting at page 8, lines 16-24:

A3
On the inner circumferential surface of the first housing 62, a plurality of first guide recesses 62a are formed in the direction opposite to each other. As illustrated in Figs. 4 and 5, when the second housing 61 is inserted into the first housing 62, the plurality of second guide recesses 61a formed on the outer circumferential surface of the second housing 61 are installed facing with the plurality of first guide recesses 62a facing each other.

The following are mark-ups to show changes made to the paragraph starting at page 9, lines 11-23:

A4
The number of the keys 63 installed at the second guide recess 61a and inserted into the first guide recess 62a is the same as the second guide recesses 61a and the first guide recesses 62a respectively formed at the second housing 61 and the first housing 62. When the key 63 is installed at the second guide recess 61 61a and the first guide recess 62a, the first housing 62 is fixed at the case 40 by the push cover 66, thus finishing the installation of the fan apparatus of the dual structure. Here, a hole 62b formed at the first housing 62 fixed at the case 40 is used as an inlet of grease, and it is sealed with the plug 67 when the filling of the grease is finished.